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PATENT APPLICATION DOCKET NO. 21955

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Cox et al.

SERIAL NO.:

10/690,219

FILED:

October 20, 2003

FOR:

SCRUBBING SYSTEMS AND

METHODS FOR COAL FIRED

COMBUSTION UNITS

ART UNIT:

1764

EXAMINER:

Duong, Thanh P.

DOCKET NO.:

21955

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, under 37 C.F.R. § 1.8 on the date indicated below and is addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

Judy anderson

July 3, 2000

DECLARATION OF CRAIG E. COX UNDER 37 C.F.R. § 1.131

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I, Craig E. Cox, declare as follows:

- 1. I am a named inventor in the above-captioned application and the subject matter described and claimed therein.
- 2. It is my understanding that various claims in the above-recited patent application have been rejected in view of United States Patent 6,960,329, filed March 12, 2002, and entitled Method and Apparatus for Removing Mercury Species from Hot Flue Gas.

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- The invention as described and claimed in the above-captioned patent application 3. (10/690,219) was conceived prior to March 12, 2002 and was followed by diligence until constructive reduction to practice of filing the above-captioned patent application. I participated in the conception and development of the claimed scrubbing system and contributed to the disclosures which were subsequently used in preparation of the above-referenced patent application. Exhibit 1 contains a redacted version of evidence of conception, which describes, in part, the invention, and which was prepared prior to March 12, 2002. Exhibit 2 contains a summary and identification of activities which occurred between conception and constructive reduction to practice which illustrate that the invention was diligently developed through business and engineering activities.
- I declare that all statements made herein of my own knowledge are true and that all 4. statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful, false statement may jeopardize the validity of the application or any patent issuing thereon.

DATED this 3rd day of July, 2006.

Crang E. Cex craig E. Cox, Inventor of the Invention